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10070849_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10070849 on September 22, 2004

- 5 455/450 (2 OR, 3 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/422.1 .Zoned or cellular telephone system
 - 455/450 ..Channel allocation
- 4 370/468 (1 OR, 3 XR)
 - Class 370 : MULTIPLEX COMMUNICATIONS
 - 370/464 COMMUNICATION TECHNIQUES FOR INFORMATION CARRIED IN PLURAL CHANNELS
 - 370/465 .Adaptive
 - 370/468 ..Assignment of variable bandwidth or time period for transmission or reception
- 4 379/357.01 (0 OR, 4 XR)
 - Class 379 : TELEPHONIC COMMUNICATIONS
 - 379/350 SUPERVISORY OR CONTROL LINE SIGNALING
 - 379/352 .Substation originated
 - 379/355.01 ..Repertory or abbreviated call signal generation
 - 379/357.01 ...Insertable control element or circuitry (e.g., card)
- 4 455/452.2 (1 OR, 3 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/422.1 .Zoned or cellular telephone system
 - 455/450 ..Channel allocation
 - 455/452.1 ...Dynamic allocation
 - 455/452.2Based on service quality (e.g., bandwidth, etc.)
- 4 455/453 (1 OR, 3 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/422.1 .Zoned or cellular telephone system
 - 455/450 ..Channel allocation
 - 455/453 ...Load balancing
- 3 370/352 (0 OR, 3 XR)
 - Class 370 : MULTIPLEX COMMUNICATIONS
 - 370/351 PATHFINDING OR ROUTING
 - 370/352 .Combined circuit switching and packet

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switching

- 3 379/211.05 (0 OR, 3 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/201.01 SPECIAL SERVICES
379/211.01 .Call diversion (e.g., call capture)
379/211.02 ..Call forwarding
379/211.05 ...Smart card
- 3 379/216.01 (2 OR, 1 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/201.01 SPECIAL SERVICES
379/216.01 .Abbreviated dialing or direct call (e.g., hot
line)
- 3 455/422.1 (0 OR, 3 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
- 3 455/436 (0 OR, 3 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/436 ..Handoff
- 3 455/451 (1 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/450 ..Channel allocation
455/451 ...Hybrid allocation
- 3 455/452.1 (1 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/450 ..Channel allocation
455/452.1 ...Dynamic allocation
- 3 455/509 (0 OR, 3 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/500 .Plural transmitters or receivers (i.e., more
than two stations)
455/507 ..Central station (e.g., master, etc.)
455/509 ...Channel allocation

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- 3 455/522 (1 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

 455/500 .Plural transmitters or receivers (i.e., more
 than two stations)
 455/507 ..Central station (e.g., master, etc.)
 455/517 ...To or from mobile station
 455/522Transmission power control technique
- 2 330/149 (2 OR, 0 XR)
 Class 330 : AMPLIFIERS
 330/149 HUM OR NOISE OR DISTORTION BUCKING INTRODUCED
 INTO SIGNAL CHANNEL
- 2 330/45 (0 OR, 2 XR)
 Class 330 : AMPLIFIERS
 330/44 WITH ELECTRON BEAM TUBE AMPLIFYING DEVICE
 330/45 .Having electrode coupled to cavity resonator
- 2 348/723 (0 OR, 2 XR)
 Class 348 : TELEVISION
 348/723 TELEVISION TRANSMITTER CIRCUITRY
- 2 370/230.1 (1 OR, 1 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/229 DATA FLOW CONGESTION PREVENTION OR CONTROL
 370/230 .Control of data admission to the network
 370/230.1 ..Traffic shaping
- 2 370/321 (1 OR, 1 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/315 .Repeater
 370/316 ..Airborne or space satellite repeater
 370/319 ...Multiple access (e.g., FDMA)
 370/321Time division (TDMA)
- 2 370/328 (0 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/328 .Having a plurality of contiguous regions
 served by respective fixed stations
- 2 370/329 (1 OR, 1 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS

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370/310 COMMUNICATION OVER FREE SPACE
 370/328 .Having a plurality of contiguous regions
 served by respective fixed stations
 370/329 ..Channel assignment

2 370/332 (0 OR, 2 XR)

Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/328 .Having a plurality of contiguous regions
 served by respective fixed stations
 370/329 ..Channel assignment
 370/331 ...Hand-off control
 370/332Based upon a particular signal quality
 measurement

2 370/335 (0 OR, 2 XR)

Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/328 .Having a plurality of contiguous regions
 served by respective fixed stations
 370/329 ..Channel assignment
 370/335 ...Combining or distributing information via
 code word channels using multiple access te

chniques (e.g.,

CDMA)

2 370/347 (1 OR, 1 XR)

Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/345 .Combining or distributing information via tim

e

channels

370/347 ..Multiple access (e.g., TDMA)

2 370/353 (1 OR, 1 XR)

Class 370 : MULTIPLEX COMMUNICATIONS
 370/351 PATHFINDING OR ROUTING
 370/352 .Combined circuit switching and packet
 switching
 370/353 ..Switching network having common elements to
 handle both circuit switched traffic and pa

cket switched

traffic

2 370/401 (1 OR, 1 XR)

Class 370 : MULTIPLEX COMMUNICATIONS
 370/351 PATHFINDING OR ROUTING
 370/389 .Switching a message which includes an address

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header

370/400 ..Having a plurality of nodes performing distributed switching

370/401 ...Bridge or gateway between networks

2 370/469 (1 OR, 1 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/464 COMMUNICATION TECHNIQUES FOR INFORMATION CARRIED IN PLURAL CHANNELS

370/465 .Adaptive

370/469 ..Processing multiple layer protocols

2 379/244 (0 OR, 2 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/242 CENTRALIZED SWITCHING SYSTEM

379/243 .Class of service determination or transmissio

n

379/244 ..In common control system

2 379/354 (0 OR, 2 XR)

Class 379 : TELEPHONIC COMMUNICATIONS

379/350 SUPERVISORY OR CONTROL LINE SIGNALING

379/352 .Substation originated

379/354 ..With called number display

2 455/426.1 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/422.1 .Zoned or cellular telephone system

455/426.1 ..Including other radio communication system
(e.g., cordless telephone, paging, trunking

, etc.)

2 455/426.2 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/422.1 .Zoned or cellular telephone system

455/426.2 ..Wireless service for fixed premises equipmen

t

(e.g., Wireless Local Loop (WLL) Telco emul

ator, etc.)

2 455/442 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/403 RADIOTELEPHONE SYSTEM

455/422.1 .Zoned or cellular telephone system

455/436 ..Handoff

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455/442 ...Soft handoff

2 455/524 (1 OR, 1 XR)

Class 455 : TELECOMMUNICATIONS

455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/500 .Plural transmitters or receivers (i.e., more
 than two stations)

455/507 ..Central station (e.g., master, etc.)

455/517 ...To or from mobile station

455/524 Multiple base stations

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Most Frequently Occurring Classifications of Patents Returned
From A Search of 10070849 on September 22, 2004

Original Classifications

2 330/149
2 379/216.01
2 455/450

Cross-Reference Classifications

4 379/357.01
3 370/352
3 370/468
3 379/211.05
3 455/422.1
3 455/436
3 455/450
3 455/452.2
3 455/453
3 455/509
2 330/45
2 348/723
2 370/328
2 370/332
2 370/335
2 379/244
2 379/354
2 455/426.1
2 455/426.2
2 455/442
2 455/451
2 455/452.1
2 455/522

Combined Classifications

5 455/450
4 370/468
4 379/357.01
4 455/452.2
4 455/453
3 370/352
3 379/211.05
3 379/216.01
3 455/422.1
3 455/436
3 455/451
3 455/452.1
3 455/509

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3 455/522
2 330/149
2 330/45
2 348/723
2 370/230.1
2 370/321
2 370/328
2 370/329
2 370/332
2 370/335
2 370/347
2 370/353
2 370/401
2 370/469
2 379/244
2 379/354
2 455/426.1
2 455/426.2
2 455/442
2 455/524

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PLUS Search Results for S/N 10070849, Searched September 22, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

6173162
4822990
6078815
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RE36987
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6332080
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6430661
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